

**REMARKS**

Applicants respectfully request further examination and reconsideration in view of the amendments above and the comments set forth fully below. Claims 1-30 were pending. Within the Office Action, Claims 1-30 have been rejected. By the above amendments, Claims 1, 3, 12, 20, 24 and 30 have been amended, and Claims 14, 23 and 29 have been canceled. Accordingly, Claims 1-13, 15-22, 24-28 and 30 are now pending.

**Rejections Under 35 U.S.C. § 102**

Within the Office Action, Claims 1-30 have been rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent Application Publication No. 2010/0017606 to Bradley et al. (hereafter “Bradley”). Applicants respectfully disagree.

By the above amendments, a limitation of categorizing the service in a genre using a genre record or similar language has been included in the claims. Additionally, Claim 30 has been amended to include a plurality of genres and genre records. Support for these amendments can be found at least in the originally filed claims and the Present Specification, at least at page 19, lines 4-14.

Bradley teaches systems and methods for performing policy-managed, peer-to-peer service orchestration in a manner that supports the formation of self-organizing service networks that enable rich media experiences. [Bradley, Abstract] Bradley also teaches a Notification Interest which is criteria used to determine whether a given Node will accept a given notification, and an example of a Notification Interest includes interests based on affinity groups such as new jazz club content. [Bradley, ¶ 403] Although Bradley teaches affinity groups, Bradley does not teach *categorizing* a service in a genre using a genre record. Furthermore, Bradley does not teach *searching* for a content record through a genre record. Additionally, Bradley does not teach associating a *plurality of genres* with the service through a *plurality of genre records* and categorizing the service in the plurality of genres using the plurality of genre records.

In contrast to Bradley, the claimed invention is directed to methods and apparatuses for discovery and notification of services are described for identifying a content provider, identifying a service wherein the service corresponds with the content provider, categorizing the service in a

genre using a genre record, forming a service record within the service registry wherein the service record represents the service, and allowing a content user to discover the service through the service registry. As described above, Bradley does not teach *categorizing* a service in a genre using a genre record. Furthermore, Bradley does not teach *searching* for a content record through a genre record. Additionally, Bradley does not teach associating a *plurality of genres* with the service through a *plurality of genre records* and categorizing the service in the plurality of genres using the plurality of genre records.

The independent Claim 1 is directed to a method. The method of Claim 1 comprises identifying a content provider, identifying a service wherein the service corresponds with the content provider, categorizing the service in a genre using a genre record, forming a service record within a service registry wherein the service record represents the service and allowing a content user to discover the service through the service registry. As described above, Bradley does not teach *categorizing* a service in a genre using a genre record. For at least these reasons, the independent Claim 1 is allowable over the teachings of Bradley.

Claims 2-11 are all dependent upon the independent Claim 1. As discussed above, the independent Claim 1 is allowable over the teachings of Bradley. Accordingly, Claims 2-11 are all also allowable as being dependent upon an allowable base claim.

The independent Claim 12 is directed to a method. The method of Claim 12 comprises identifying a content user, allowing the content user to discover a service within a service registry wherein the service corresponds with a content provider, searching for a content record through a genre record, wherein the genre record corresponds to the service and displaying the content record associated with a content corresponding to the service wherein the content record provides parameter information relating to the content. As described above, Bradley does not teach searching for a content record through a genre record, wherein the genre record corresponds to the service. For at least these reasons, the independent Claim 12 is allowable over the teachings of Bradley.

By the above amendments, Claim 14 has been canceled. Claims 13 and 15-19 are all dependent upon the independent Claim 12. As discussed above, the independent Claim 12 is allowable over the teachings of Bradley. Accordingly, Claims 13 and 15-19 are all also allowable as being dependent upon an allowable base claim.

The independent Claim 20 is directed to a method. The method of Claim 20 comprises identifying a registry system, wherein the registry system includes a plurality of records wherein each record represents a service, searching for a service within the registry system based on a

search criteria comprising a genre type describing the category of the service and displaying at least one record in response to the search criteria. As described above, searching for a service within the registry system based on a search criteria comprising a genre type describing the category of the service. For at least these reasons, the independent Claim 20 is allowable over the teachings of Bradley.

By the above amendments, Claim 23 has been canceled. Claims 21 and 22 are both dependent upon the independent Claim 20. As discussed above, the independent Claim 20 is allowable over the teachings of Bradley. Accordingly, Claims 21 and 22 are both also allowable as being dependent upon an allowable base claim.

The independent Claim 24 is directed to a registry system comprising a storage module configured for storing a provider record and a service record wherein, the provider record represents a content provider and a service associated with the content provider and the service record represents the service associated with the content provider, and further wherein the storage module is configured for storing a genre record for describing a category of the service and a control module configured for selectively allowing access to the provider record and the service record based on access rights of a content user. As described above, Bradley does not teach storing a genre record for describing a category of the service. For at least these reasons, the independent Claim 24 is allowable over the teachings of Bradley.

By the above amendments, Claim 29 has been canceled. Claims 25-28 are all dependent upon the independent Claim 24. As discussed above, the independent Claim 24 is allowable over the teachings of Bradley. Accordingly, Claims 25-28 are all also allowable as being dependent upon an allowable base claim.

The independent Claim 30 is directed to a method. The method of Claim 30 comprises identifying a content provider, identifying a service wherein the service corresponds with the content provider, associating a plurality of genres with the service through a plurality of genre records, categorizing the service in the plurality of genres using the plurality of genre records, forming a service record within a service registry wherein the service record represents the service and allowing a content user to discover the service through the service registry. As described above, Bradley does not teach associating a plurality of genres with the service through a plurality of genre records and categorizing the service in the plurality of genres using the plurality of genre records. For at least these reasons, the independent Claim 30 is allowable over the teachings of Bradley.

Applicants respectfully submit that the claims are in a condition for allowance, and allowance at an early date would be appreciated. Should the Examiner have any questions or comments, the Examiner encouraged to call the undersigned at (408) 530-9700 to discuss the same so that any outstanding issues can be expeditiously resolved.

Respectfully submitted,  
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